

Abstract

Title: The case study of a physiotherapeutic treatment of a patient with a diagnosis of total hip replacement

Objectives: The aim of this thesis is to elaborate theoretical and practical knowledge of the diagnosis of total hip replacement and to process the case study of a patient with this diagnosis.

Summary: This bachelor thesis is divided into general and special part. The general part is focused on the diagnosis of total hip replacement. It contains information about the symptoms of the diagnosis, the surgical approaches, different types of implants and the possibilities of aftercare with a focus on physiotherapeutic treatment. The special part is focused on the case study of the patient with the diagnosis. In the case study there is input kinesiological analysis, short-term and long-term therapeutic plan, the course of therapy with individual therapeutic units, output kinesiological analysis and evaluation of the effect of therapy.

Keywords: total hip replacement, hip joint, coxarthrosis, physiotherapy, case study